

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. **(currently amended):** A cutting tool for woodworking-type applications which involve occasional exposure to ferrous materials, comprising:

a carrier body; and

one or more cutting tips comprising cubic boron nitride, and being attached to said carrier body;

wherein said cutting tips, as attached to said carrier body, define positive respective hook angles of 5 degrees or greater.

2. (original): The tool of claim 1, wherein each said cutting tip is a layered combination of cubic boron nitride and tungsten carbide.

3. (canceled)

4. (original): The tool of claim 1, wherein said carrier body is steel.

5. (original): The tool of claim 1, wherein said carrier body is a circular saw blade, and at least ten of said cutting tips are attached thereto.

6. (original): The tool of claim 1, wherein said carrier body and said cutting tips jointly define a circular saw blade.

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7. (original): The tool of claim 1, wherein said carrier body and said cutting tips jointly define a cutter for a woodworking shaper.
8. (original): The tool of claim 1, wherein said carrier body and said cutting tips jointly define a router bit.
9. (original): The tool of claim 1, wherein said carrier body and said cutting tips jointly define a milling cutter.
10. (currently amended): A method of fabricating a woodworking tool for occasional exposure to ferrous materials, comprising the actions of:
 - attaching one or more cutting tips, comprising cubic boron nitride, to a carrier body; and
 - grinding said cutting tips using machinery, geometries and tooling suitable for grinding tungsten carbide cutting tips, but with a slower feed rate.
11. (original): A woodworking tool fabricated by the method of claim 10.

INTERVIEW SUMMARY

An interview with Primary Examiner Charles Goodman, Robert Groover, and Elizabeth Pham was conducted on 09 June 2004. The distinctions between the German reference and the present inventions were discussed. Applicants noted the following points:

1.) No motivation has been provided to use CBN teeth in woodworking-type application.

2.) No motivation has been provided to have a hook angle greater than 5° with any ultra hard material in any woodworking-type application.

3.) There is no teaching that an ultra-hard cutting material for woodworking-type applications should have a ferrous metal tolerance.

Respectfully submitted,



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